

Ball Caster Omni-Directional Metal

ROB-00320



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Description: A metal caster used for omni-directional robots.

Omni-what? Imagine a robot with the dual-motor gear box. The robot can pivot in one spot, but it must also allow the other wheels on the drive train to move or slide during a turn. This caster allows the robot to rotate and pivot in all directions - omni-directional - without the need for complex steering mechanisms.

Features:

- Can be configured for 6 different overall heights including 11, 16, 25, 27, 35, and 37mm
- Includes mounting holes and hardware
- Package contains parts for **two complete casters**